



**Sterne Kessler
Goldstein & Fox**
ATTORNEYS AT LAW



Robert Greene Sterne
Edward J. Kessler
George A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Alcorn
Robert C. Millonig
Lawrence B. Bugaisky
Donald J. Featherstone
Michael V. Messinger

Judith U. Kim
Timothy J. Shea, Jr.
Patrick E. Garrett
Jeffery T. Helvey
Heidi L. Kraus
Crystal D. Sayles
Edward W. Yee
Albert L. Ferro
Donald R. Banowitz
Peter A. Jackman
Molly A. McCall
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Albert J. Fasulo II
Eldora Ellison Floyd
W. Russell Swindell

Thomas C. Fiala
Brian J. Del Buono
Virgil Lee Beaston
Reginald D. Lucas
Kimberly N. Reddick
Theodore A. Wood
Elizabeth J. Haanes
Bruce E. Chalker
Joseph S. Ostroff
Frank R. Cottingham
Christine M. Uhlier
Rae Lynn Prengaman
Jane Shershenovich
Lawrence J. Carroll
George S. Bardmesser
Rodney G. Maze

Registered Patent Agents*
Karen R. Markowicz
Andrea J. Kamage
Nancy J. Leith
Ann E. Summerfield
Helene C. Carlson
Gaby L. Longworth
Matthew J. Dowd
Aaron L. Schwartz
Angelique G. Uy
Boris A. Matvenko
Mary B. Tung
Katrina Y. Pei
Bryan L. Skelton
Robert A. Schwartzman
Jason D. Eisenberg
John J. Figueroa

Senior Counsel
Samuel L. Fox
Kenneth C. Bass III
Lisa A. Dunner

*Admitted only in Maryland
*Admitted only in Virginia
*Admitted only in Texas
*Practice Limited to
Federal Agencies

September 9, 2002

WRITER'S DIRECT NUMBER:
(202) 371-2560

INTERNET ADDRESS:
RESMOND@SKGF.COM

RECEIVED

SEP 12 2002

Art Unit 1652

Commissioner for Patents
Washington, D.C. 20231

TECH CENTER 1600/2900

Re: U.S. Utility Patent Application
Appl. No. 09/064,057; Filed: April 22, 1998
For: **Compositions and Methods for Reverse Transcription of Nucleic Acid
Molecules**
Inventors: Gerard *et al.*
Our Ref: 0942.4330002/RWE/MTT

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1);
2. Fee Transmittal Form PTO/SB/17;
3. Amendment and Reply Under 37 C.F.R. § 1.111;
4. 6 pages of a paper copy of the substitute sequence listing;
5. A computer readable copy of the substitute sequence listing;
6. Check No. 36592 in the amount of \$110.00 to cover Extension of Time fee; and
7. One (1) Return Postcard.

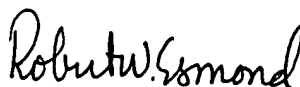
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
September 9, 2002
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

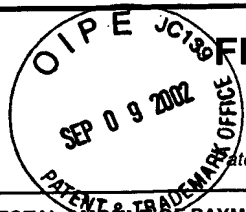
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert W. Esmond
Attorney for Applicants
Registration No. 32,893

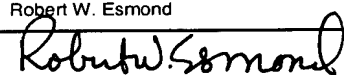
RWE/MTT/dnk
Enclosures

::ODMA\HODMA\SKGF_DC1:53775;1
SKGF Rev. 2/15/02 dcw

 FREE TRANSMITTAL for FY 2002 Patent fees are subject to annual revision.		Complete if Known	
		Application Number	09/064,057
		Filing Date	April 22, 1998
		First Named Inventor	Gerard et al.
		Examiner Name	Nashed, N.T.
TOTAL AMOUNT OF PAYMENT (\$) 110.00		Group Art Unit	1652
		Attorney Docket No.	0942.433002/RWE/MTT

RECEIVED
 SEP 12 2002
 TECH CENTER 1600/29

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																															
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number: 19-0036 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr><td></td><td></td><td>105</td><td>130</td><td>205 65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td></td><td></td><td>127</td><td>50</td><td>227 25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td></td><td></td><td>139</td><td>130</td><td>139 130 Non-English specification</td><td></td></tr> <tr><td></td><td></td><td>147</td><td>2,520</td><td>147 2,520 For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td></td><td></td><td>112</td><td>920*</td><td>112 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td></td><td></td><td>113</td><td>1,840*</td><td>113 1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td></td><td></td><td>115</td><td>110</td><td>215 55 Extension for reply within first month</td><td>110.00</td></tr> <tr><td></td><td></td><td>116</td><td>400</td><td>216 200 Extension for reply within second month</td><td></td></tr> <tr><td></td><td></td><td>117</td><td>920</td><td>217 460 Extension for reply within third month</td><td></td></tr> <tr><td></td><td></td><td>118</td><td>1,440</td><td>218 720 Extension for reply within fourth month</td><td></td></tr> <tr><td></td><td></td><td>128</td><td>1,960</td><td>228 980 Extension for reply within fifth month</td><td></td></tr> <tr><td></td><td></td><td>119</td><td>320</td><td>219 160 Notice of Appeal</td><td></td></tr> <tr><td></td><td></td><td>120</td><td>320</td><td>220 160 Filing a brief in support of an appeal</td><td></td></tr> <tr><td></td><td></td><td>121</td><td>280</td><td>221 140 Request for oral hearing</td><td></td></tr> <tr><td></td><td></td><td>138</td><td>1,510</td><td>138 1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td></td><td></td><td>140</td><td>110</td><td>240 55 Petition to revive - unavoidable</td><td></td></tr> <tr><td></td><td></td><td>141</td><td>1,280</td><td>241 640 Petition to revive - unintentional</td><td></td></tr> <tr><td></td><td></td><td>142</td><td>1,280</td><td>242 640 Utility issue fee (or reissue)</td><td></td></tr> <tr><td></td><td></td><td>143</td><td>460</td><td>243 230 Design issue fee</td><td></td></tr> <tr><td></td><td></td><td>144</td><td>620</td><td>244 310 Plant issue fee</td><td></td></tr> <tr><td></td><td></td><td>122</td><td>130</td><td>122 130 Petitions to the Commissioner</td><td></td></tr> <tr><td></td><td></td><td>123</td><td>130</td><td>123 130 Petitions related to provisional applications</td><td></td></tr> <tr><td></td><td></td><td>126</td><td>180</td><td>126 180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td></td><td></td><td>581</td><td>40</td><td>481 40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td></td><td></td><td>146</td><td>740</td><td>246 370 Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td></td><td></td><td>149</td><td>740</td><td>249 370 For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td></td><td></td><td>179</td><td>740</td><td>279 370 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td></td><td></td><td>169</td><td>900</td><td>169 900 Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee paid			105	130	205 65 Surcharge - late filing fee or oath				127	50	227 25 Surcharge - late provisional filing fee or cover sheet				139	130	139 130 Non-English specification				147	2,520	147 2,520 For filing a request for <i>ex parte</i> reexamination				112	920*	112 920* Requesting publication of SIR prior to Examiner action				113	1,840*	113 1,840* Requesting publication of SIR after Examiner action				115	110	215 55 Extension for reply within first month	110.00			116	400	216 200 Extension for reply within second month				117	920	217 460 Extension for reply within third month				118	1,440	218 720 Extension for reply within fourth month				128	1,960	228 980 Extension for reply within fifth month				119	320	219 160 Notice of Appeal				120	320	220 160 Filing a brief in support of an appeal				121	280	221 140 Request for oral hearing				138	1,510	138 1,510 Petition to institute a public use proceeding				140	110	240 55 Petition to revive - unavoidable				141	1,280	241 640 Petition to revive - unintentional				142	1,280	242 640 Utility issue fee (or reissue)				143	460	243 230 Design issue fee				144	620	244 310 Plant issue fee				122	130	122 130 Petitions to the Commissioner				123	130	123 130 Petitions related to provisional applications				126	180	126 180 Submission of Information Disclosure Stmt				581	40	481 40 Recording each patent assignment per property (times number of properties)				146	740	246 370 Filing a submission after final rejection (37 CFR 1.129(a))				149	740	249 370 For each additional invention to be examined (37 CFR 1.129(b))				179	740	279 370 Request for Continued Examination (RCE)				169	900	169 900 Request for expedited examination of a design application	
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee paid																																																																																																																																																																												
		105	130	205 65 Surcharge - late filing fee or oath																																																																																																																																																																													
		127	50	227 25 Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																													
		139	130	139 130 Non-English specification																																																																																																																																																																													
		147	2,520	147 2,520 For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																													
		112	920*	112 920* Requesting publication of SIR prior to Examiner action																																																																																																																																																																													
		113	1,840*	113 1,840* Requesting publication of SIR after Examiner action																																																																																																																																																																													
		115	110	215 55 Extension for reply within first month	110.00																																																																																																																																																																												
		116	400	216 200 Extension for reply within second month																																																																																																																																																																													
		117	920	217 460 Extension for reply within third month																																																																																																																																																																													
		118	1,440	218 720 Extension for reply within fourth month																																																																																																																																																																													
		128	1,960	228 980 Extension for reply within fifth month																																																																																																																																																																													
		119	320	219 160 Notice of Appeal																																																																																																																																																																													
		120	320	220 160 Filing a brief in support of an appeal																																																																																																																																																																													
		121	280	221 140 Request for oral hearing																																																																																																																																																																													
		138	1,510	138 1,510 Petition to institute a public use proceeding																																																																																																																																																																													
		140	110	240 55 Petition to revive - unavoidable																																																																																																																																																																													
		141	1,280	241 640 Petition to revive - unintentional																																																																																																																																																																													
		142	1,280	242 640 Utility issue fee (or reissue)																																																																																																																																																																													
		143	460	243 230 Design issue fee																																																																																																																																																																													
		144	620	244 310 Plant issue fee																																																																																																																																																																													
		122	130	122 130 Petitions to the Commissioner																																																																																																																																																																													
		123	130	123 130 Petitions related to provisional applications																																																																																																																																																																													
		126	180	126 180 Submission of Information Disclosure Stmt																																																																																																																																																																													
		581	40	481 40 Recording each patent assignment per property (times number of properties)																																																																																																																																																																													
		146	740	246 370 Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																													
		149	740	249 370 For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																													
		179	740	279 370 Request for Continued Examination (RCE)																																																																																																																																																																													
		169	900	169 900 Request for expedited examination of a design application																																																																																																																																																																													
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1)</td><td>(\$)<u>00.00</u></td></tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1)					(\$)<u>00.00</u>	Other fee (specify): Other fee (specify): *Reduced by Basic Filing Fee Paid																																																																																																																																					
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
101	740	201	370	Utility filing fee																																																																																																																																																																													
106	330	206	165	Design filing fee																																																																																																																																																																													
107	510	207	255	Plant filing fee																																																																																																																																																																													
108	740	208	370	Reissue filing fee																																																																																																																																																																													
114	160	214	80	Provisional filing fee																																																																																																																																																																													
SUBTOTAL (1)					(\$)<u>00.00</u>																																																																																																																																																																												
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other* *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.		SUBTOTAL (3) (\$) 110.00																																																																																																																																																																															

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Robert W. Esmond	Registration No. (Attorney/Agent)	32,893
Signature		Telephone	202-371-2600
		Date	Sept. 9, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
 SKGF Rev. 6/11/02 mmac